

**Summary:**

Title: The pathophysiology and treatment of migraine

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Migraine is chronic multifactorial disease. It is characterized as attacks of pulsating headache. Attack is often accompanied with vomiting, nausea and phonophobia or photophobia. Therapy of migraine consists in prophylaxis of provoking factors and in medicamentous treatment. Present thesis describes provoking factors, pathophysiology and principles of prophylaxis and treatment of migraine.